



TO BETTER HEALTH

IMMUNOENGINEERING

BE A DISCOVERY CATALYST

As a PhD student in Molecular Engineering with a focus on Immunoengineering, you'll partner with experts in an internationally recognized center of excellence as they share their expertise in biomolecular engineering, cellular engineering, materials, modeling, computation, and micro- and nanotechnology.

At the same time, immunologists working in infectious diseases, cancer, allergy, and autoimmunity will help you gain the background you need to create revolutionary breakthroughs in treatment. All in a uniquely innovative Immunoengineering program that forgoes traditional disciplines in favor of a more collaborative and creative approach. >>

“The school’s interdisciplinary nature allowed me to interact with and learn from colleagues that work in fields completely outside my own. That dynamic, and the learning opportunities provided outside of traditional classes and lab work, such as an improv-based communication course and a science writing course, gave me skills I use daily in both my professional and personal life.”

Taylor Gray

PhD ‘21 graduate in Immunoengineering

BE A DIFFERENCE MAKER

PME proves that you don’t have to be a doctor to help save lives. Members of our Immunoengineering track conduct research that is transforming how healthcare prevents, monitors, and treats many of humanity’s most deadly diseases. Currently, our teams are working on ultrasensitive tests needed for more reliable patient diagnoses, in-vitro tumor models for more patient-specific treatment strategies, and therapeutics that kill diseased cells with less collateral damage. Now is your chance to join them and learn from the industry’s greatest minds as they create the next generation of bioengineering advancements.

BE A CAREER PIONEER

Though its applications have been rapidly expanding for years, Immunoengineering is a relatively new field compared to other areas of expertise in engineering and immunology. By completing the world-class Immunoengineering track at PME, you’ll position yourself on the ground floor of a booming field that offers a growing assortment of opportunities in business, academia, national laboratories, and more.

ENGINEER YOUR FUTURE

ELEVATE YOUR IMMUNOENGINEERING EDUCATION
BY VISITING PME.UCHICAGO.EDU/APPLY

